

Notice of Allowability

Application No.

10/600,253

Applicant(s)

BEGGS ET AL.

Examiner

Lam P. Pham

Art Unit

2636

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/20/2003.
2. ☒ The allowed claim(s) is/are 1-21.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date <u>10/11/05; 11/26/04</u> | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-21 allowed.
2. The following is an examiner's statement of reasons for allowance:

No prior art fairly teach or suggest a door system (**claim 1**) associated with a power source, comprising:

a doorframe;

a door panel having a leading edge that is vertically movable in translation along the doorframe, wherein the leading edge has at least one end that can release from the doorframe for an applied force above a certain magnitude;

an antenna disposed adjacent to the leading edge and being vertically movable in translation therewith;

a signal generator electrically coupled to the antenna, whereby the signal generator creates an electromagnetic field adjacent to the antenna; and

a releasable electrical connector selectively providing and interrupting an electrical path between the antenna and the power source, wherein the releasable electrical connector interrupts the electrical path in reaction to the one end of the leading edge releasing from the doorframe.

No prior art fairly teach or suggest a door system (**claim 10**) associated with a power source, comprising:

a doorframe;

a door panel having a leading edge that is vertically movable in translation

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along the doorframe, wherein the leading edge has one end that can release from the doorframe for an applied force above a certain magnitude;

an antenna disposed adjacent to the leading edge and being vertically movable in translation therewith;

a signal generator at a substantially fixed location; and

a flexible electrical connector that connects the signal generator to the antenna, whereby the signal generator creates an electromagnetic field adjacent to the antenna and the flexible electrical connector accommodates movement of the antenna relative to the substantially fixed location of the signal generator.

No prior art fairly teach or suggest a door system (**claim 14**) associated with a power source, comprising:

a doorframe;

a door panel having a leading edge that is vertically movable in translation along the doorframe, wherein the leading edge has one end that can release from the

doorframe for an applied force above a certain magnitude;

an antenna disposed adjacent to the leading edge and being movable therewith;

a signal generator electrically coupled to the antenna, whereby the signal generator creates an electromagnetic field adjacent to the antenna; and

a wire providing an electrical path between the antenna and the power source and having a rotatable feature that accommodates movement of the antenna.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Schulte (US 6598648) disclose an industrial door system responsive to an impact.

Griffin et al. (US 6860065) disclose a remote release for a movable barrier arrangement.

Badillet (US 6347486) disclose an apparatus for controlling the opening of a door.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lam P. Pham whose telephone number is 571-272-2977. The examiner can normally be reached on 9AM-6PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffery A. Hofsass can be reached on 571-272-2981. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lam Pham
November 7, 2005.



JEFFERY HOFSSASS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600